

# Summary Report of IQC program for G6PD Quantitative Test - Medicon Group - August 2024 -

## I. The statistic results of all laboratories in this month

G6PD	Control N (Lot No.:BJ0922N)	Control D (Lot No.: BJ0922D)
Labs	7	7
Received results number (n)	38	38
Median	14.7 (U/g Hb)	5.0 (U/g Hb)
Mean	14.6 (U/g Hb)	5.1 (U/g Hb)
SD	0.6	0.4
CV	4.1%	7.8%
Range of G6PD	13.3 ~ 15.3 (U/g Hb)	4.5 ~ 5.6 (U/g Hb)
Range of Hb	1.9 ~ 2.6 (g/dL)	1.7 ~ 2.2 (g/dL)

\*The statistic results are calculated from all labs reported in this month

\*\* G6PD Method = Medicon reagent kit, 37°C

## II. The distribution of G6PD reported for each lab in this survey

